

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicant(s):** Howard M. Kingston  
**Assignee:** Metara, Inc.  
**Title:** Method And Apparatus For Automated In-Process, Isotope Dilution  
Threshold And Quantitation Measurement Mass Spectrometry  
**Serial No.:** 10/004,627 **Filing Date:** 12/04/2001  
**Examiner:** James P. Hughes **Group Art Unit:** 2881  
**Docket No.:** M-15307 US

COMMISSIONER FOR PATENTS  
Alexandria, VA 22313-1450

**POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST**

Sir:

The above-identified assignee hereby revokes all powers of attorney previously given and appoints the attorney(s) and/or agent(s) identified below to prosecute the above-identified application and to transact all business in the United States Patent and Trademark Office in connection therewith:

**Customer No. 32605**

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**ASSIGNEE CERTIFICATION UNDER 37 CFR 3.73(B)**

The undersigned representative of the above-identified assignee certifies that the above-identified assignee is the assignee of the entire right, title and interest in the above-identified

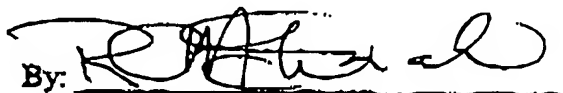
patent application/patent by virtue of a chain of title from the inventor(s) of the above-identified patent application/patent to the above-identified assignee as shown below:

I. From: Howard M. Kingston To: Metara Inc.

☒ The document was recorded in the United States Patent and Trademark Office at Reel 012827, Frame 0593. A copy of the document is attached.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the above-identified assignee.

Date: 11/14/03

By:   
(Signature)

Name: Robert C. McDonald  
(Printed or Typed Name)

Title: Director and Chief Technical Officer